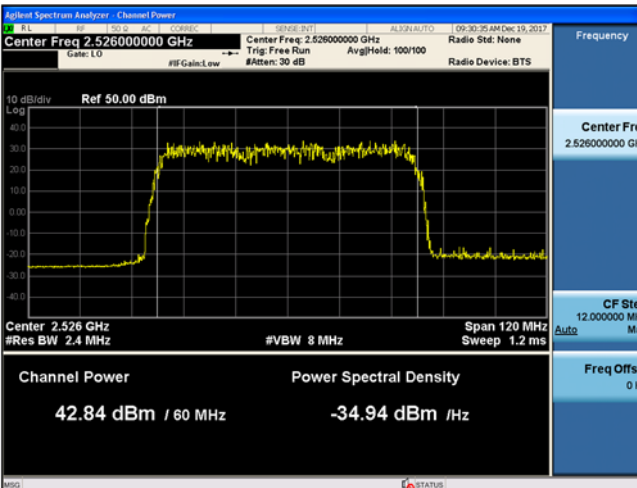
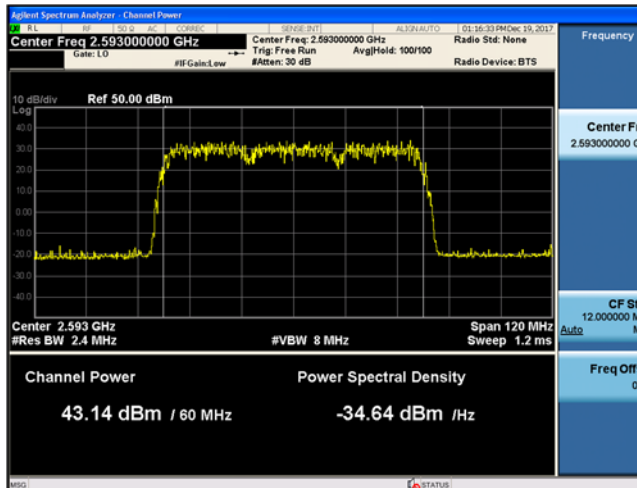
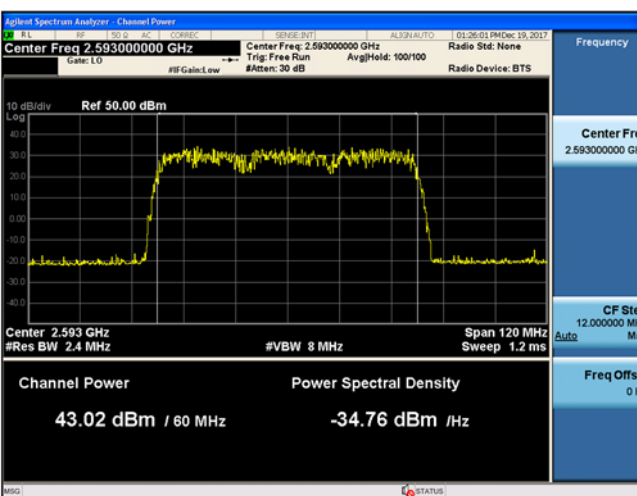
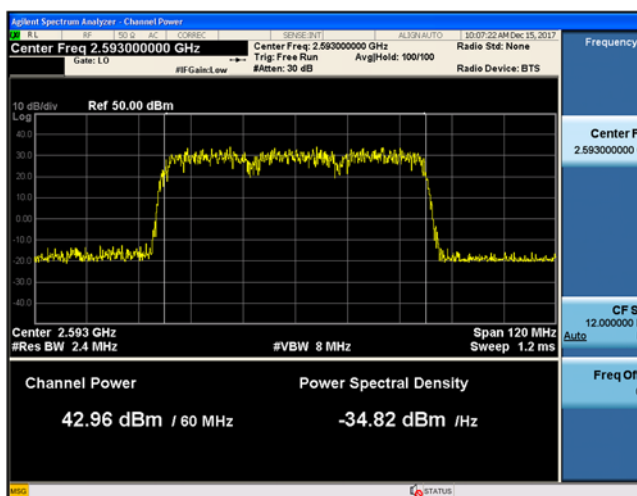
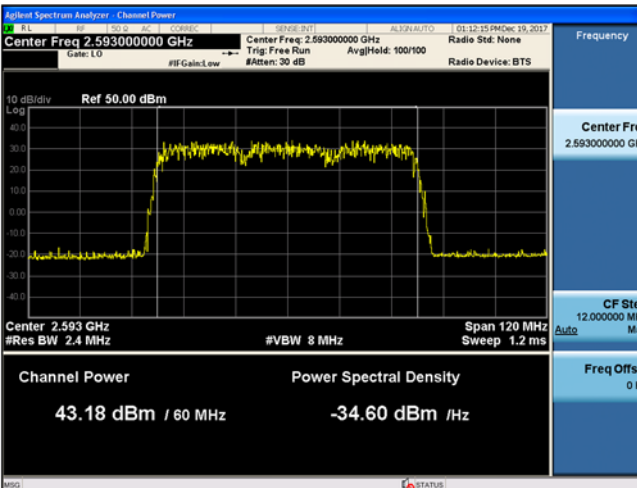
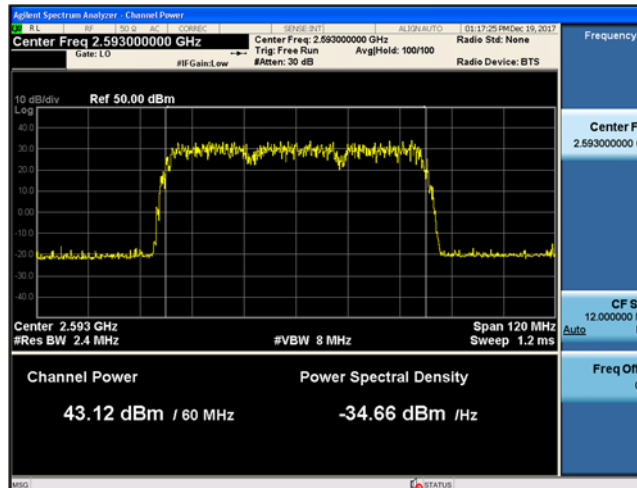
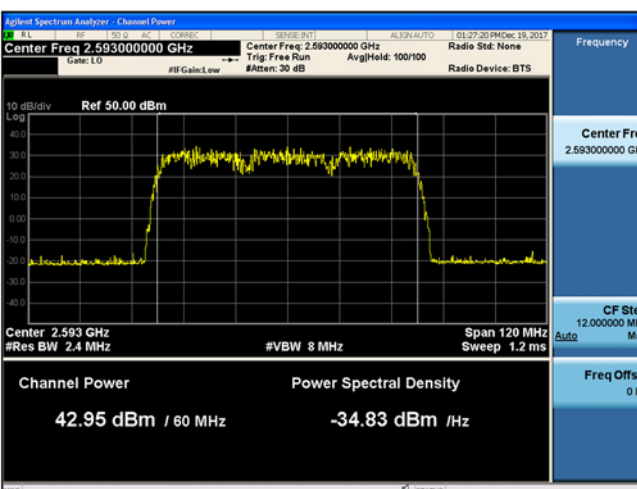
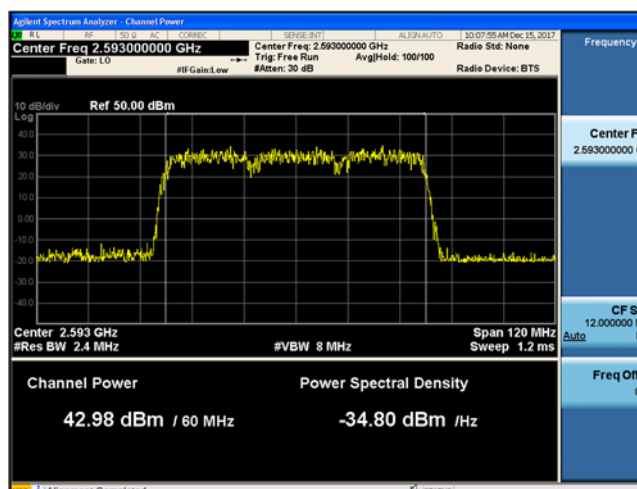


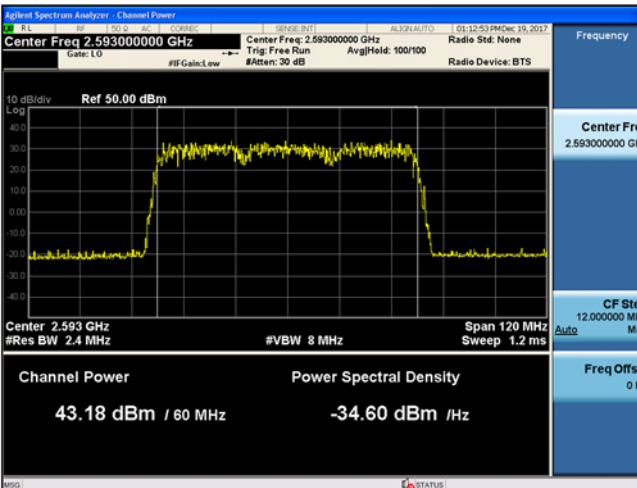
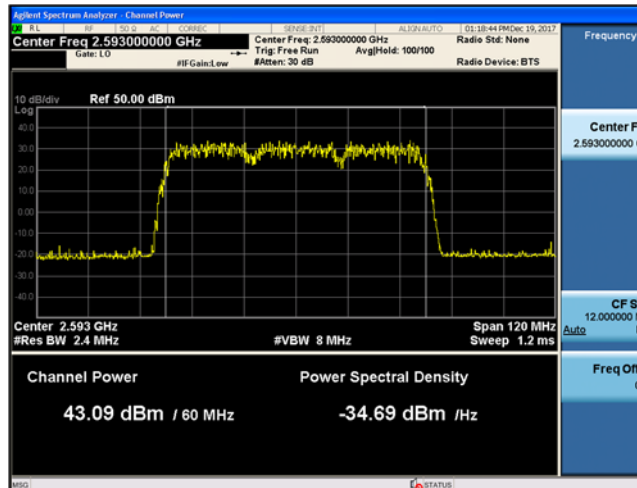
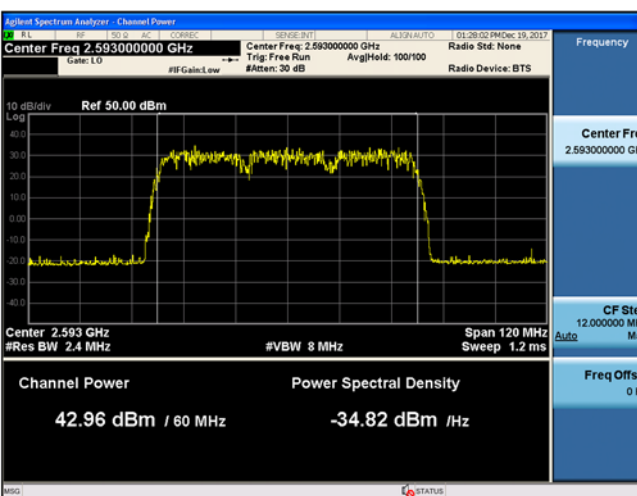
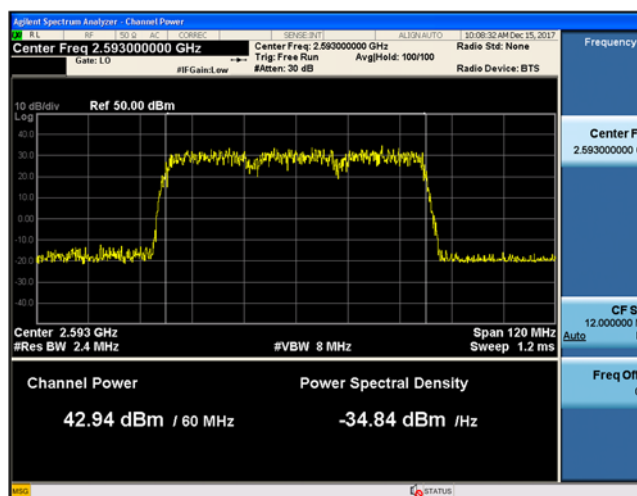
Plot Data for Output Port 5 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	Low	16QAM	Middle
			
Mod.	Channel	Mod.	Channel
64QAM	Middle	256QAM	Middle
			

Plot Data for Output Port 6 (Conducted Output Power)

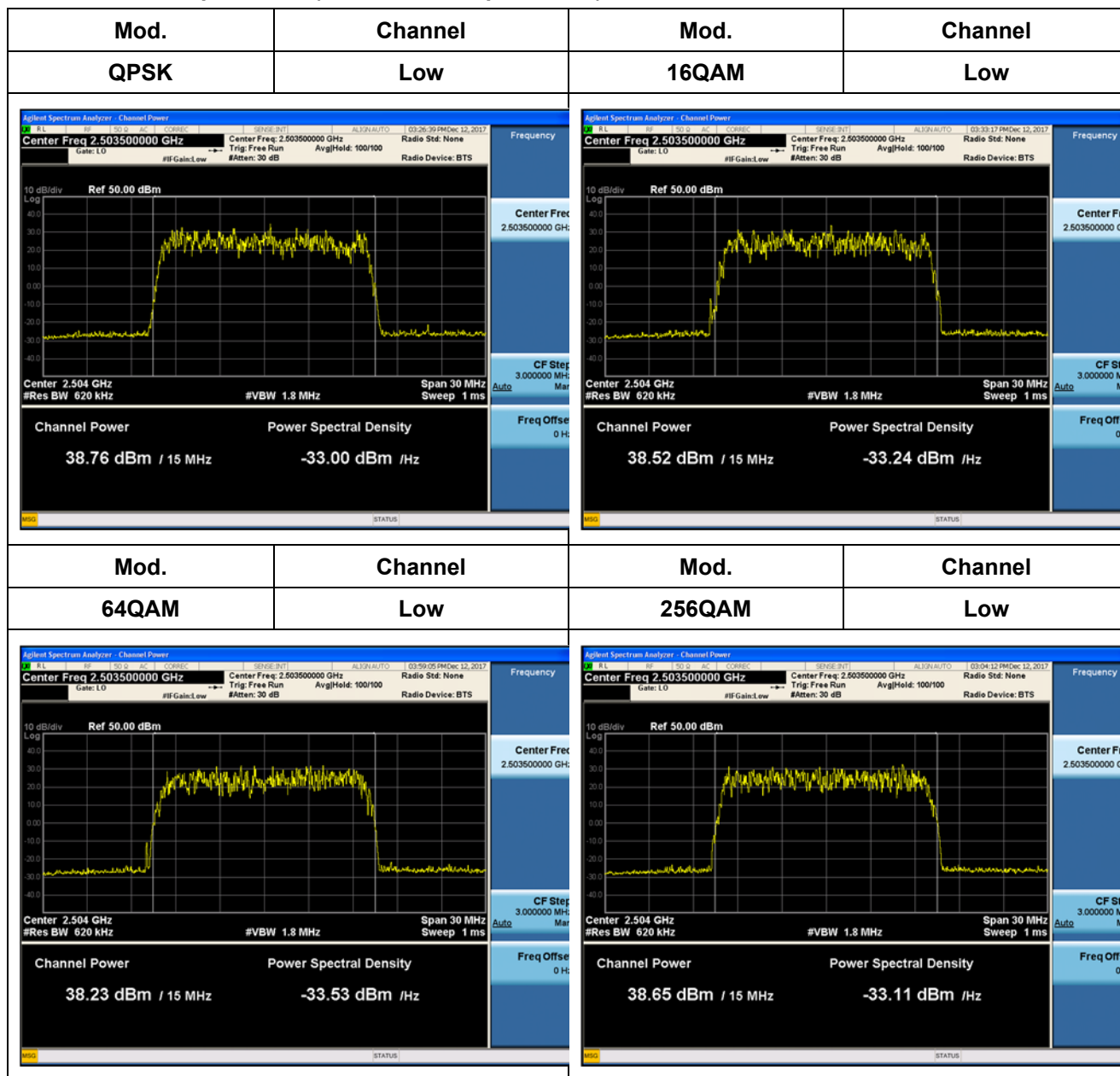
Mod.	Channel	Mod.	Channel
QPSK	Middle	16QAM	Middle
			
64QAM	Middle	256QAM	Middle
			

Plot Data for Output Port 7 (Conducted Output Power)

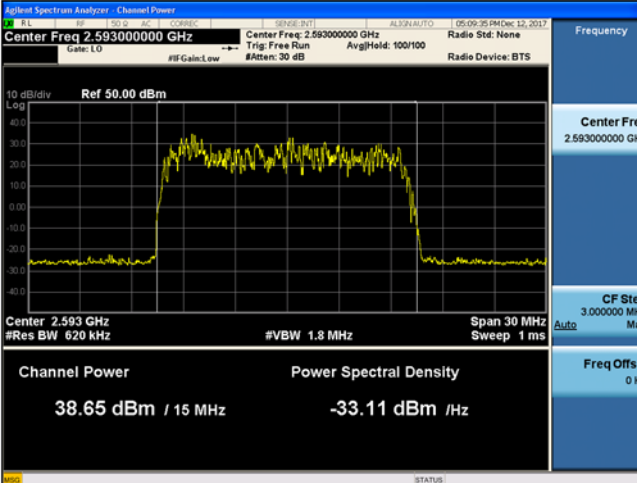
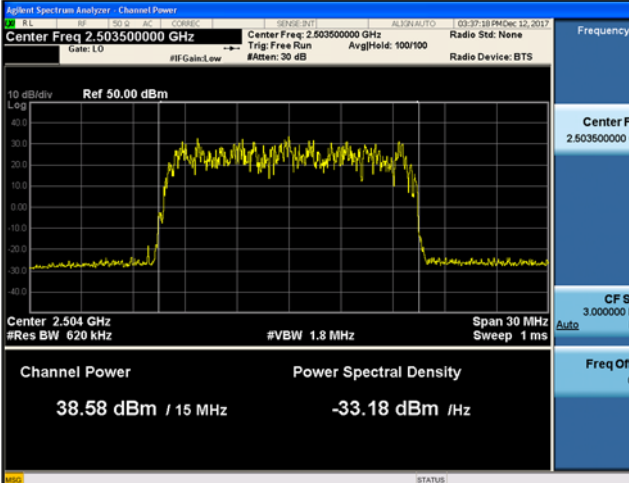
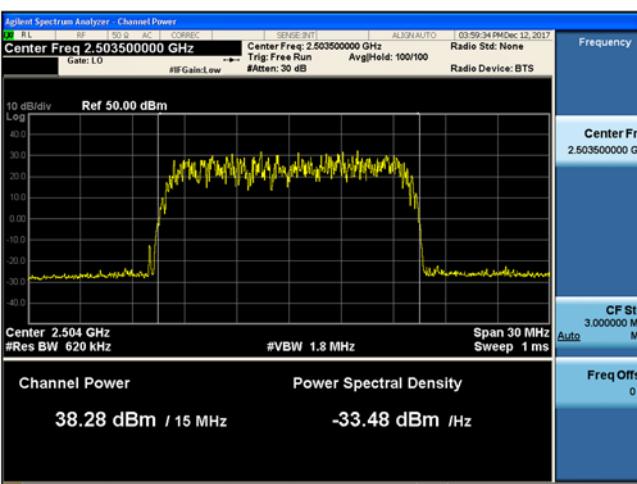
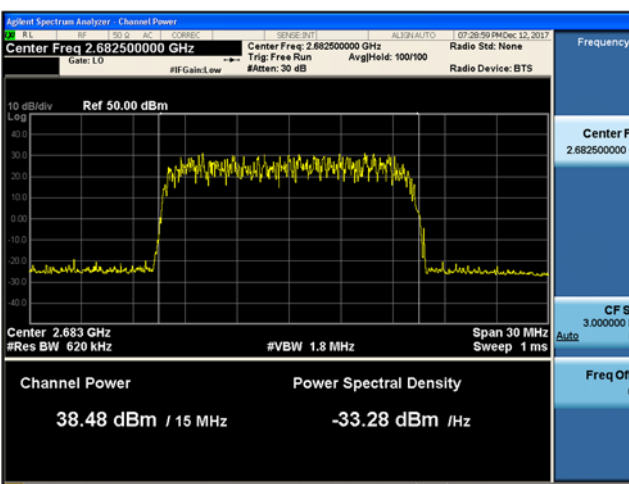
Mod.	Channel	Mod.	Channel
QPSK	Middle	16QAM	Middle
			
64QAM	Middle	256QAM	Middle
			

15 MHz / 1 Carrier (7.5 W)

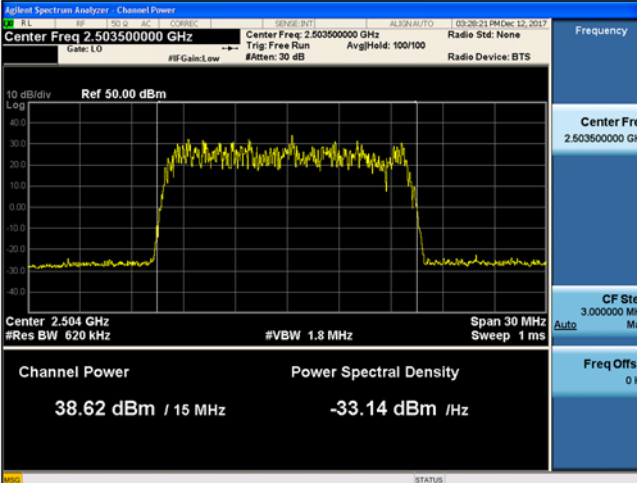
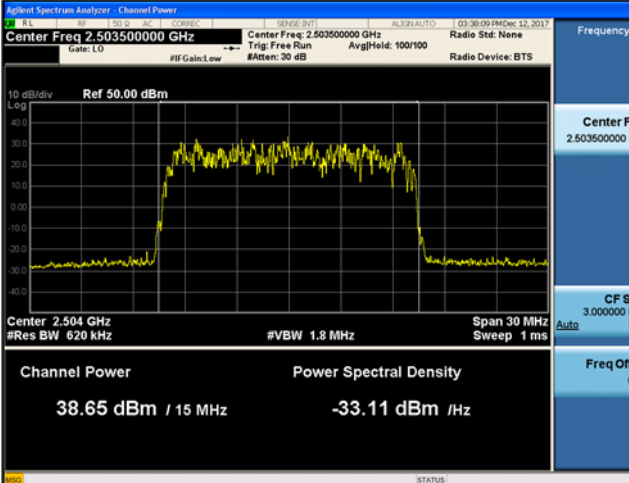
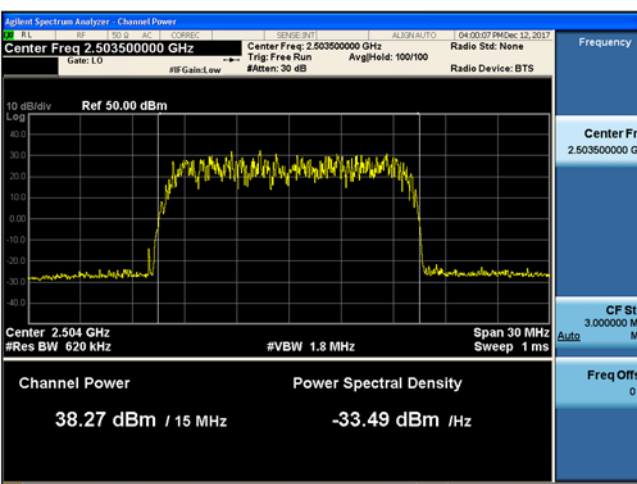
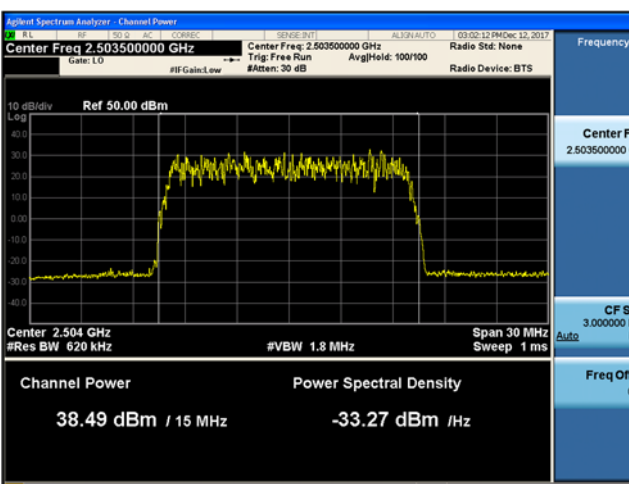
Plot Data for Output Port 0 (Conducted Output Power)



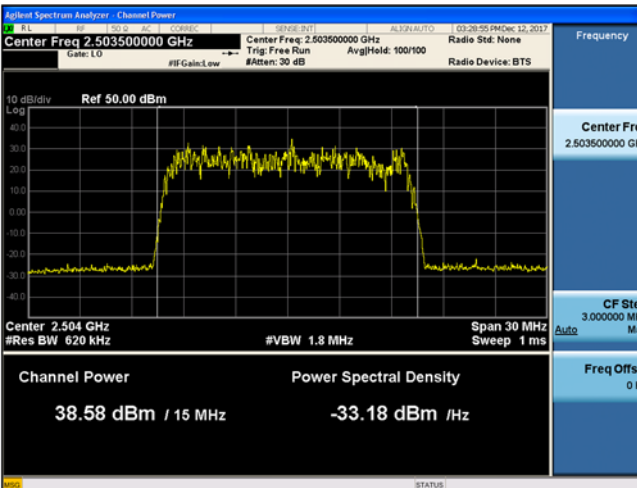
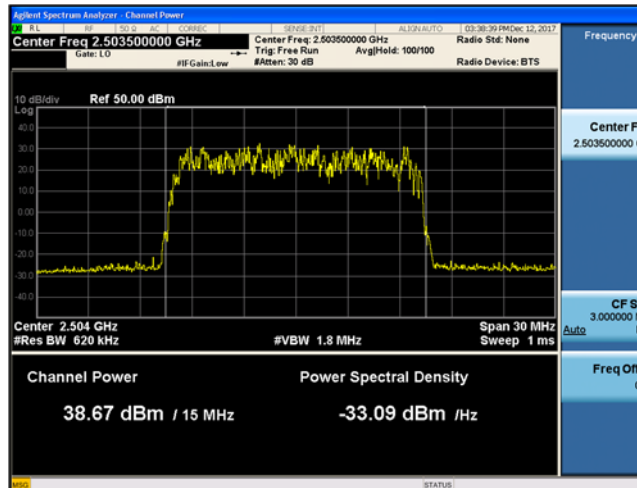
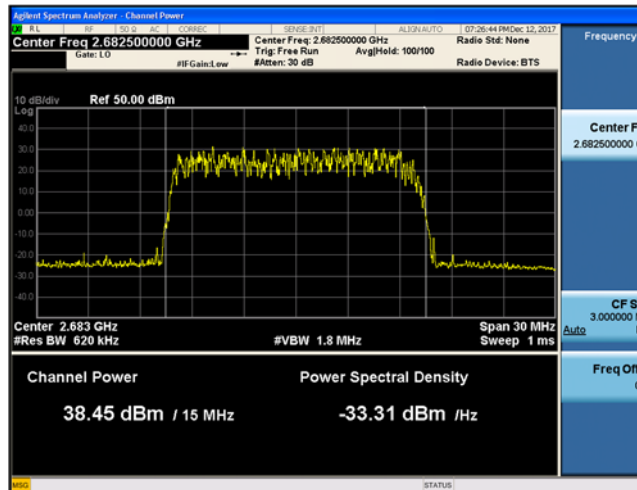
Plot Data for Output Port 1 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	Middle	16QAM	Low
			
64QAM	Low	256QAM	High
			

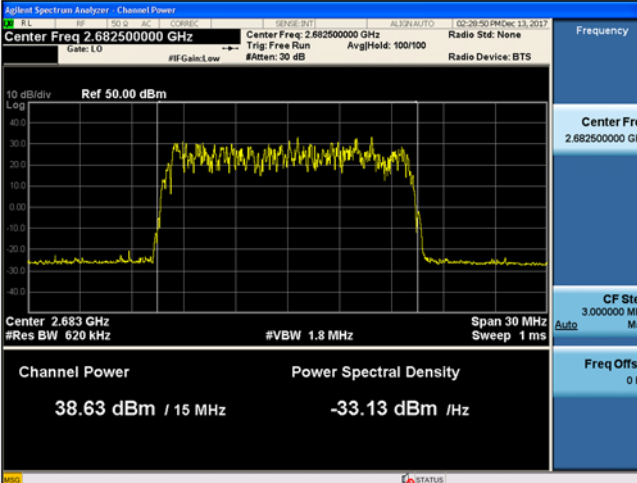
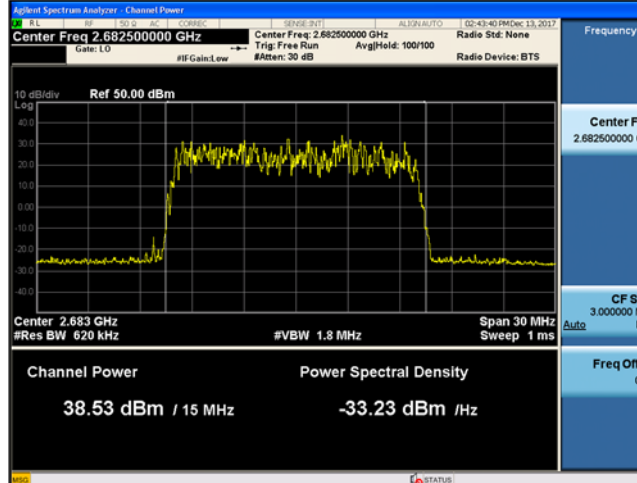
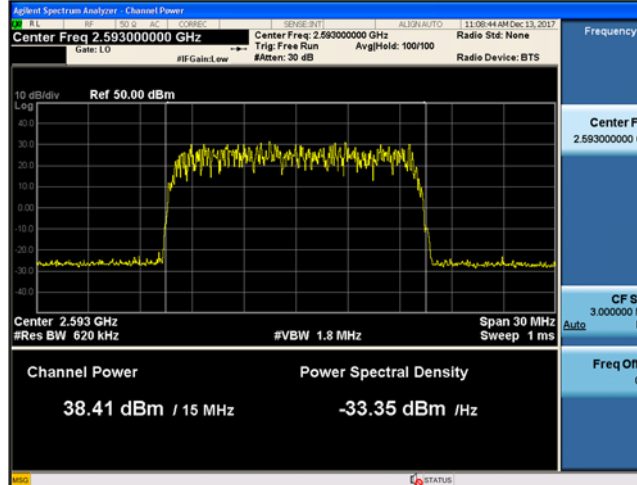
Plot Data for Output Port 2 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	Low	16QAM	Low
			
Mod.	Channel	Mod.	Channel
64QAM	Low	256QAM	Low
			

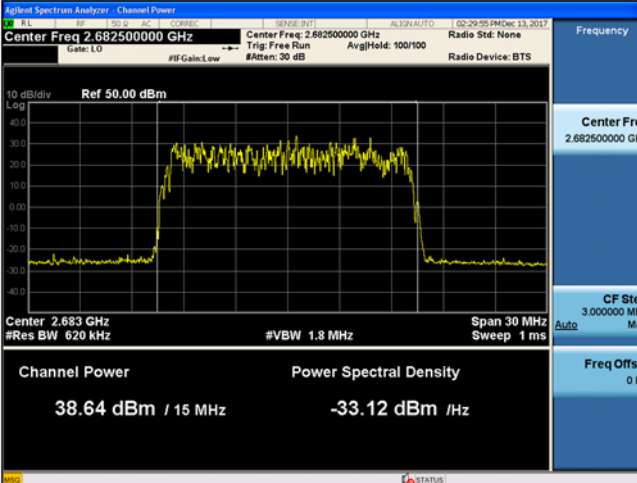
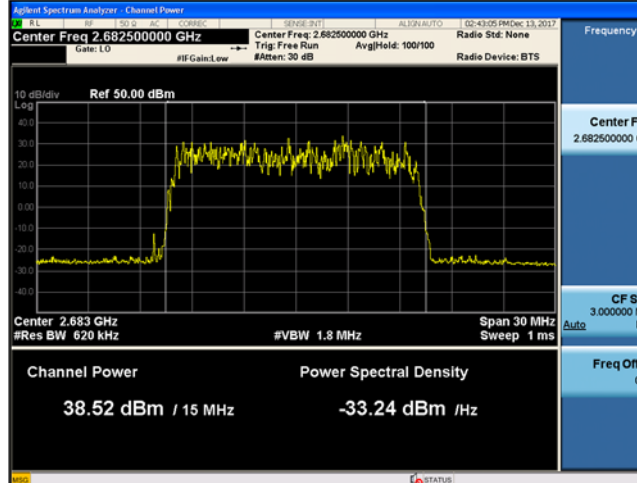
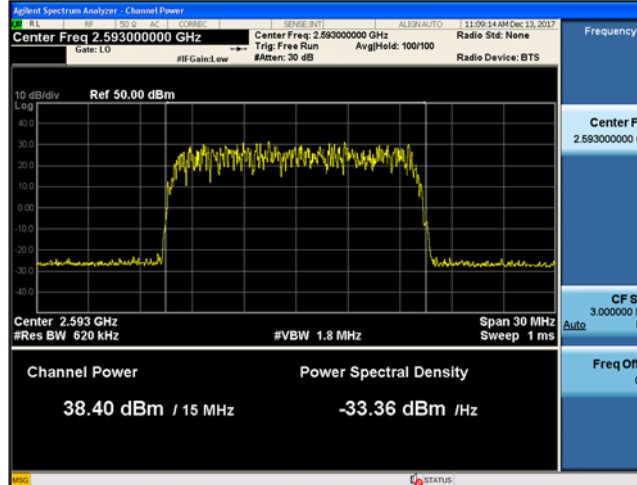
Plot Data for Output Port 3 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	Low	16QAM	Low
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.503500000 GHz Center Freq: 2.503500000 GHz Radio Std: None Gate: LO #IF Gain: Low #Atten: 30 dB AvgHold: 100/100 Radio Device: BTS 10 dB/div Ref 50.00 dBm Center Freq 2.503500000 GHz CF Step 3.000000 MHz Center 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.58 dBm / 15 MHz -33.18 dBm /Hz Frequency Center Freq 2.503500000 GHz CF Step 3.000000 MHz Center 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.67 dBm / 15 MHz -33.09 dBm /Hz Frequency Center Freq 2.503500000 GHz CF Step 3.000000 MHz Center 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.67 dBm / 15 MHz -33.09 dBm /Hz Frequency		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.503500000 GHz Center Freq: 2.503500000 GHz Radio Std: None Gate: LO #IF Gain: Low #Atten: 30 dB AvgHold: 100/100 Radio Device: BTS 10 dB/div Ref 50.00 dBm Center Freq 2.503500000 GHz CF Step 3.000000 MHz Center 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.58 dBm / 15 MHz -33.18 dBm /Hz Frequency Center Freq 2.503500000 GHz CF Step 3.000000 MHz Center 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.67 dBm / 15 MHz -33.09 dBm /Hz Frequency Center Freq 2.503500000 GHz CF Step 3.000000 MHz Center 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.67 dBm / 15 MHz -33.09 dBm /Hz Frequency	
64QAM	Low	256QAM	High
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.503500000 GHz Center Freq: 2.503500000 GHz Radio Std: None Gate: LO #IF Gain: Low #Atten: 30 dB AvgHold: 100/100 Radio Device: BTS 10 dB/div Ref 50.00 dBm Center Freq 2.503500000 GHz CF Step 3.000000 MHz Center 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.31 dBm / 15 MHz -33.45 dBm /Hz Frequency Center Freq 2.503500000 GHz CF Step 3.000000 MHz Center 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.31 dBm / 15 MHz -33.45 dBm /Hz Frequency		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Center Freq: 2.682500000 GHz Radio Std: None Gate: LO #IF Gain: Low #Atten: 30 dB AvgHold: 100/100 Radio Device: BTS 10 dB/div Ref 50.00 dBm Center Freq 2.682500000 GHz CF Step 3.000000 MHz Center 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.45 dBm / 15 MHz -33.31 dBm /Hz Frequency Center Freq 2.682500000 GHz CF Step 3.000000 MHz Center 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.45 dBm / 15 MHz -33.31 dBm /Hz Frequency	

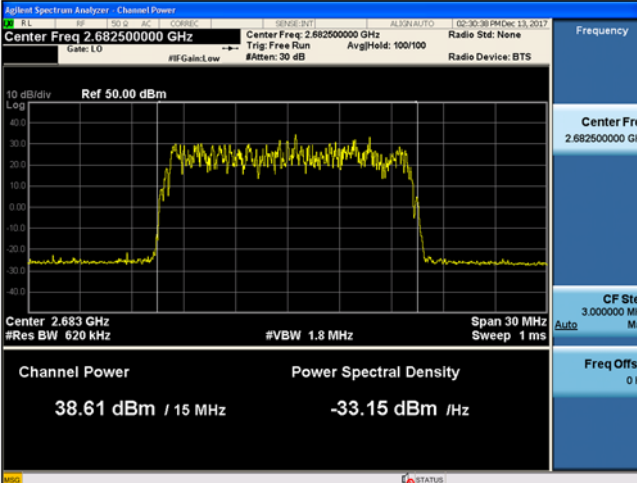
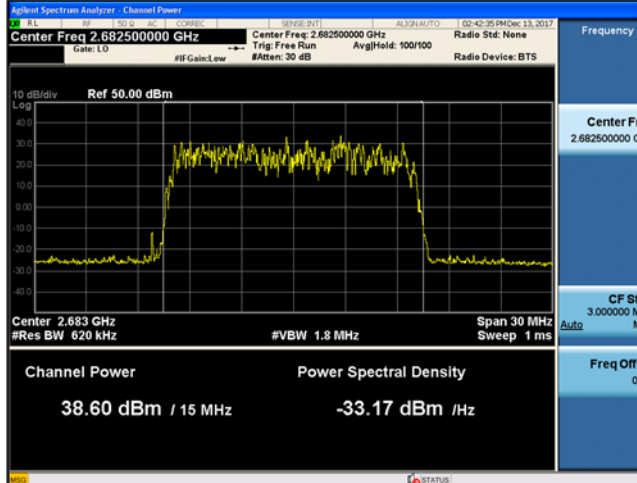
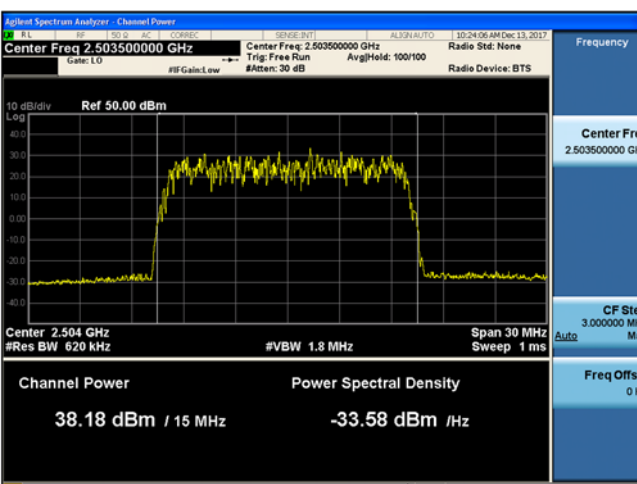
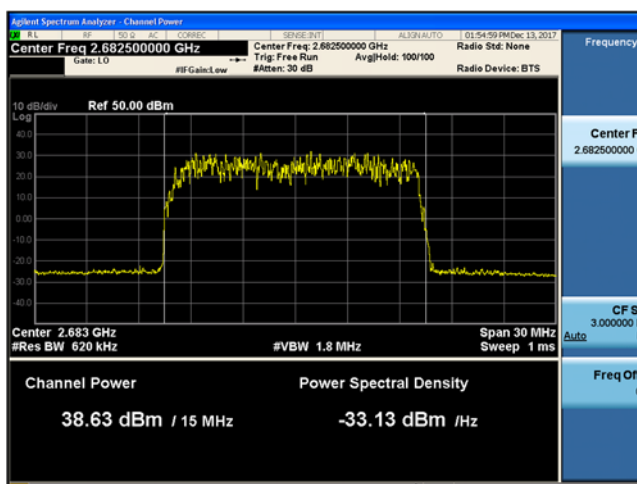
Plot Data for Output Port 4 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	High	16QAM	High
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Gate: LO #IF Gain: Low #Atten: 30 dB Ref 50.00 dBm 10 dB/div Log Center Freq 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.63 dBm / 15 MHz -33.13 dBm /Hz CF Step 3.000000 MHz Freq Offset 0 Hz		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Gate: LO #IF Gain: Low #Atten: 30 dB Ref 50.00 dBm 10 dB/div Log Center Freq 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.53 dBm / 15 MHz -33.23 dBm /Hz CF Step 3.000000 MHz Freq Offset 0 Hz	
64QAM	High	256QAM	Middle
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Gate: LO #IF Gain: Low #Atten: 30 dB Ref 50.00 dBm 10 dB/div Log Center Freq 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.23 dBm / 15 MHz -33.53 dBm /Hz CF Step 3.000000 MHz Freq Offset 0 Hz		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.593000000 GHz Center Freq: 2.593000000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Gate: LO #IF Gain: Low #Atten: 30 dB Ref 50.00 dBm 10 dB/div Log Center Freq 2.593 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.41 dBm / 15 MHz -33.35 dBm /Hz CF Step 3.000000 MHz Freq Offset 0 Hz	

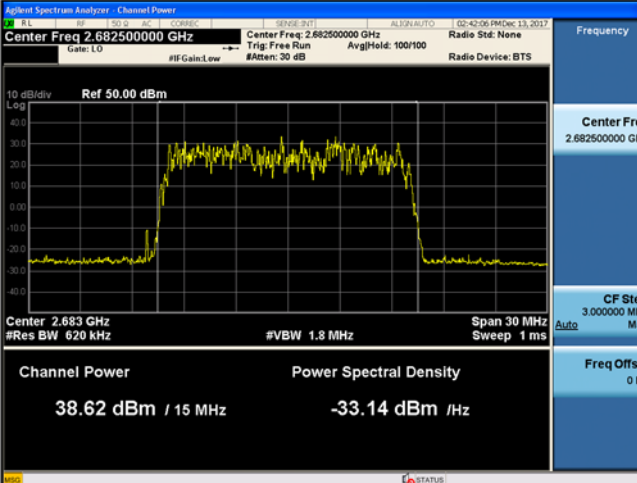
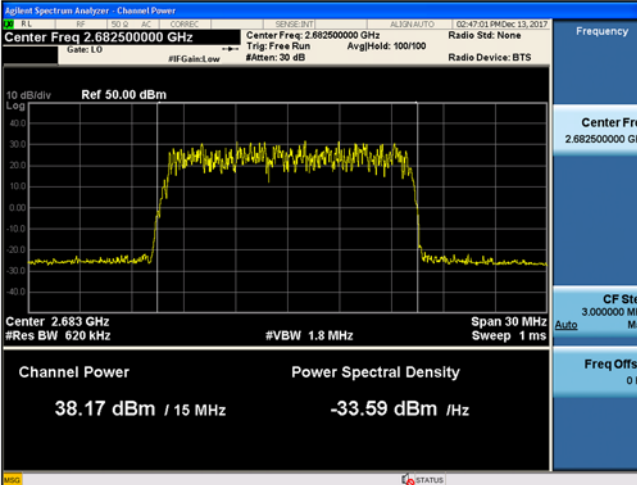
Plot Data for Output Port 5 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	High	16QAM	High
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Gate: LO #IF Gain: Low #Atten: 30 dB Ref 50.00 dBm 10 dB/div Log Center Freq 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms CF Step 3.000000 MHz Auto Mar Freq Offset 0 Hz Channel Power Power Spectral Density 38.64 dBm / 15 MHz -33.12 dBm /Hz MSO STATUS		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Gate: LO #IF Gain: Low #Atten: 30 dB Ref 50.00 dBm 10 dB/div Log Center Freq 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms CF Step 3.000000 MHz Auto Mar Freq Offset 0 Hz Channel Power Power Spectral Density 38.52 dBm / 15 MHz -33.24 dBm /Hz MSO STATUS	
Mod.	Channel	Mod.	Channel
64QAM	Low	256QAM	Middle
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.503500000 GHz Center Freq: 2.503500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Gate: LO #IF Gain: Low #Atten: 30 dB Ref 50.00 dBm 10 dB/div Log Center Freq 2.504 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms CF Step 3.000000 MHz Auto Mar Freq Offset 0 Hz Channel Power Power Spectral Density 38.19 dBm / 15 MHz -33.57 dBm /Hz MSO STATUS		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.593000000 GHz Center Freq: 2.593000000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Gate: LO #IF Gain: Low #Atten: 30 dB Ref 50.00 dBm 10 dB/div Log Center Freq 2.593 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms CF Step 3.000000 MHz Auto Mar Freq Offset 0 Hz Channel Power Power Spectral Density 38.40 dBm / 15 MHz -33.36 dBm /Hz MSO STATUS	

Plot Data for Output Port 6 (Conducted Output Power)

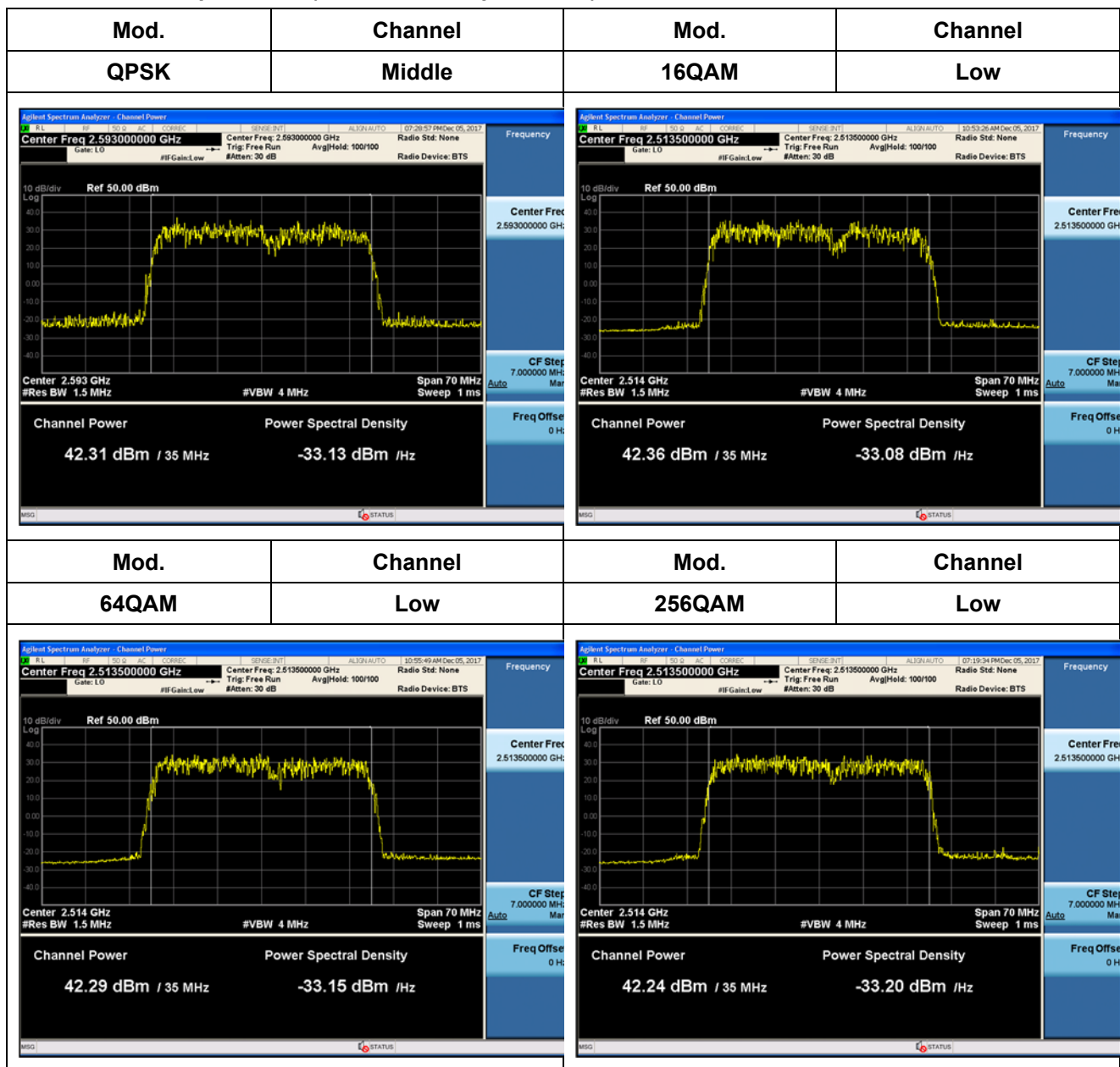
Mod.	Channel	Mod.	Channel
QPSK	High	16QAM	High
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Ref 50.00 dBm Channel Power: 38.61 dBm / 15 MHz Power Spectral Density: -33.15 dBm / Hz		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Ref 50.00 dBm Channel Power: 38.60 dBm / 15 MHz Power Spectral Density: -33.17 dBm / Hz	
64QAM	Low	256QAM	High
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.503500000 GHz Ref 50.00 dBm Channel Power: 38.18 dBm / 15 MHz Power Spectral Density: -33.58 dBm / Hz		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Ref 50.00 dBm Channel Power: 38.63 dBm / 15 MHz Power Spectral Density: -33.13 dBm / Hz	

Plot Data for Output Port 7 (Conducted Output Power)

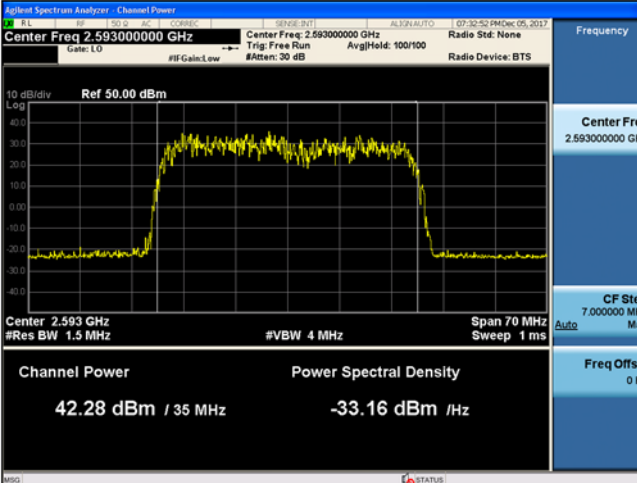
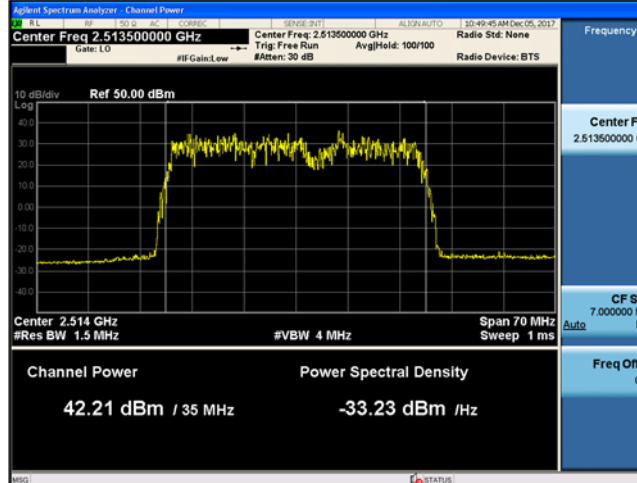
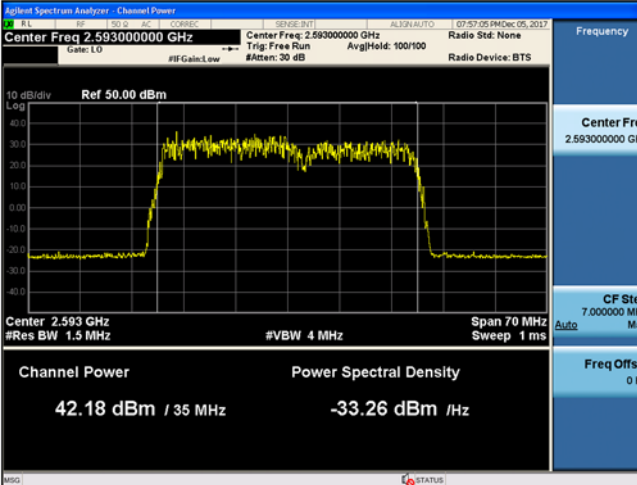
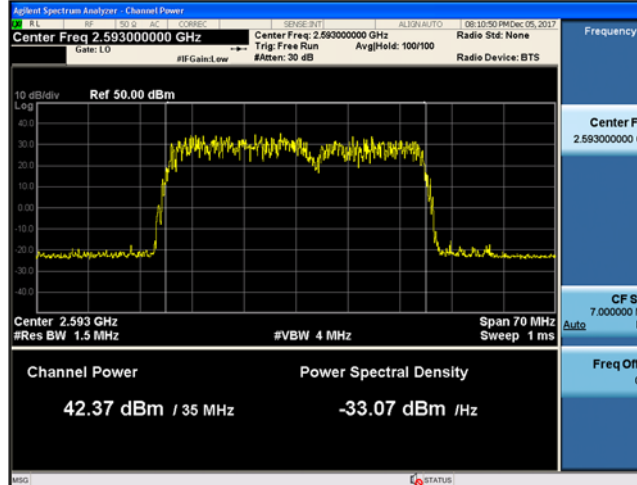
Mod.	Channel	Mod.	Channel
QPSK	Middle	16QAM	High
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.683 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Frequency Center Freq 2.682500000 GHz CF Step 3.000000 MHz Auto Mar Center 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.56 dBm / 15 MHz -33.20 dBm / Hz Freq Offset 0 Hz		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Frequency Center Freq 2.682500000 GHz CF Step 3.000000 MHz Auto Mar Center 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.62 dBm / 15 MHz -33.14 dBm / Hz Freq Offset 0 Hz	
64QAM	High	256QAM	High
 Agilent Spectrum Analyzer - Channel Power Center Freq 2.683 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Frequency Center Freq 2.682500000 GHz CF Step 3.000000 MHz Auto Mar Center 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.17 dBm / 15 MHz -33.59 dBm / Hz Freq Offset 0 Hz		 Agilent Spectrum Analyzer - Channel Power Center Freq 2.682500000 GHz Center Freq: 2.682500000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Frequency Center Freq 2.682500000 GHz CF Step 3.000000 MHz Auto Mar Center 2.683 GHz #Res BW 620 kHz #VBW 1.8 MHz Span 30 MHz Sweep 1 ms Channel Power Power Spectral Density 38.60 dBm / 15 MHz -33.16 dBm / Hz Freq Offset 0 Hz	

20 MHz +15 MHz / 2 Carriers (10 W + 7.5 W)

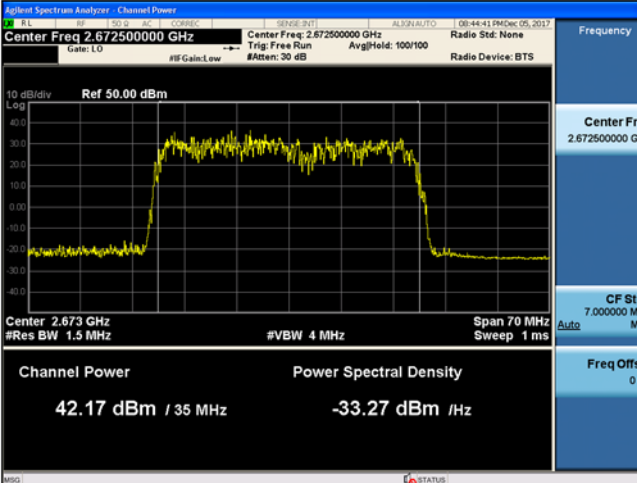
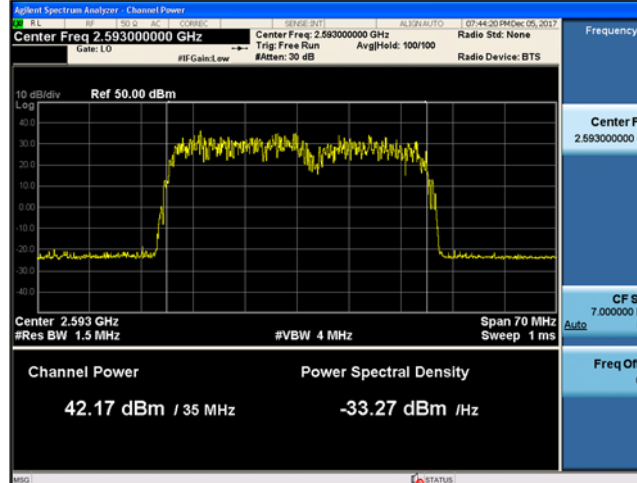
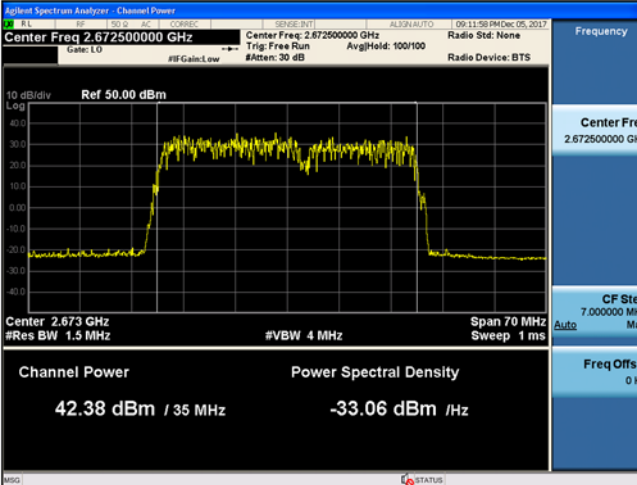
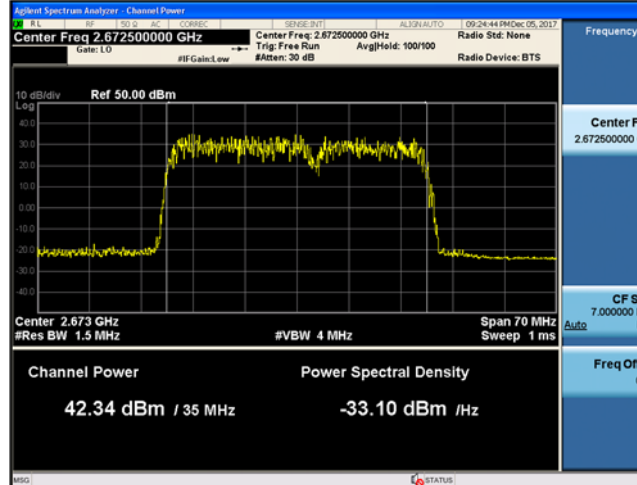
Plot Data for Output Port 0 (Conducted Output Power)



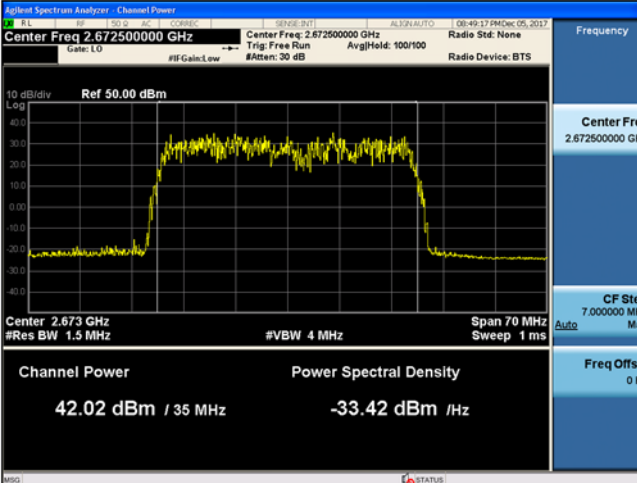
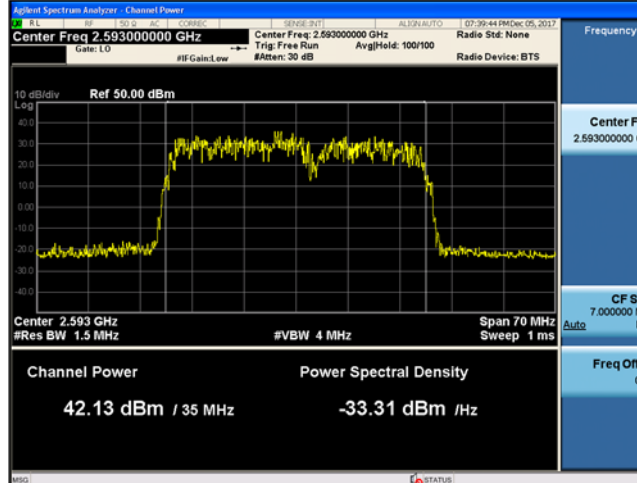
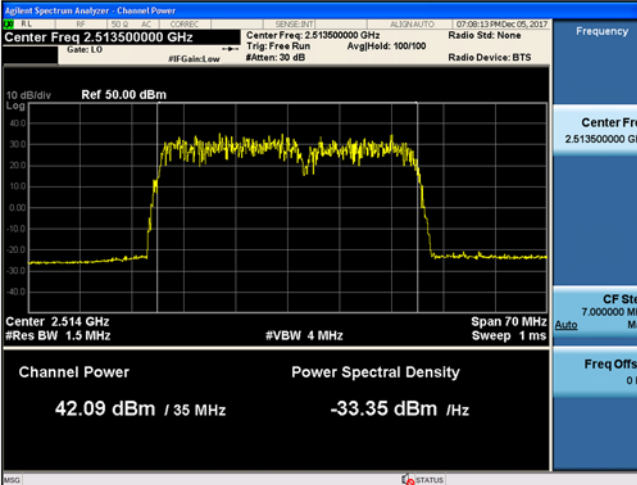
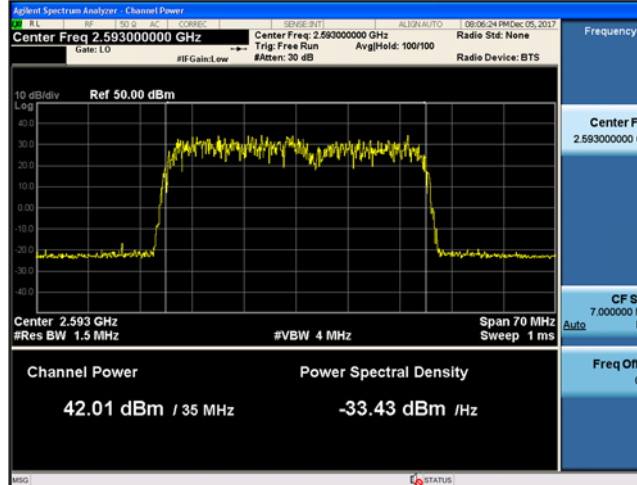
Plot Data for Output Port 1 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	Middle	16QAM	Low
			
64QAM	Middle	256QAM	Middle
			

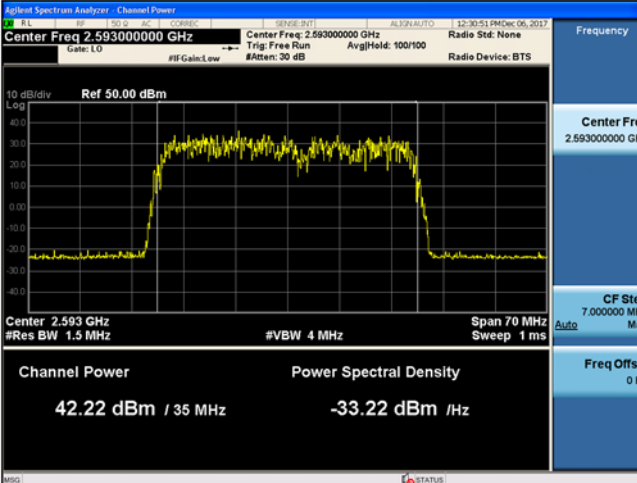
Plot Data for Output Port 2 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	High	16QAM	Middle
			
Mod.	Channel	Mod.	Channel
64QAM	High	256QAM	High
			

Plot Data for Output Port 3 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	High	16QAM	Middle
			
64QAM	Low	256QAM	Middle
			

Plot Data for Output Port 4 (Conducted Output Power)

Mod.	Channel	Mod.	Channel
QPSK	Middle	16QAM	High
			
Mod.	Channel	Mod.	Channel
64QAM	High	256QAM	Middle
